

FIG. 1A
(PRIOR ART)

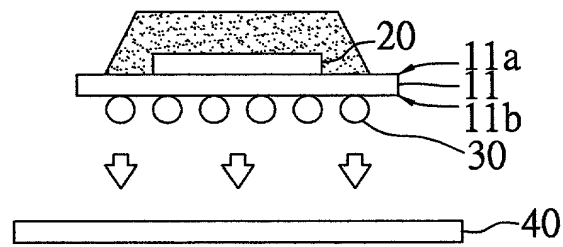


FIG. 1B
(PRIOR ART)

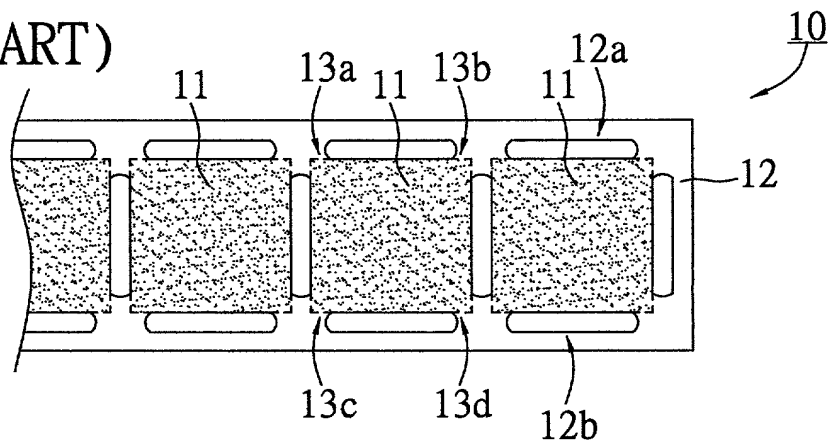


FIG. 1C
(PRIOR ART)

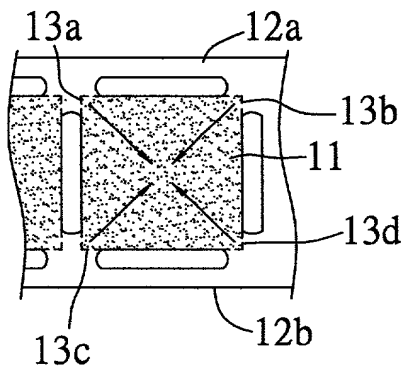


FIG. 1D
(PRIOR ART)

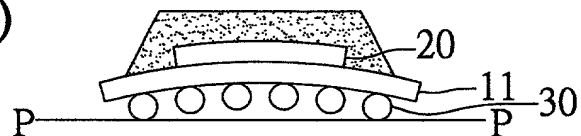


FIG. 2A

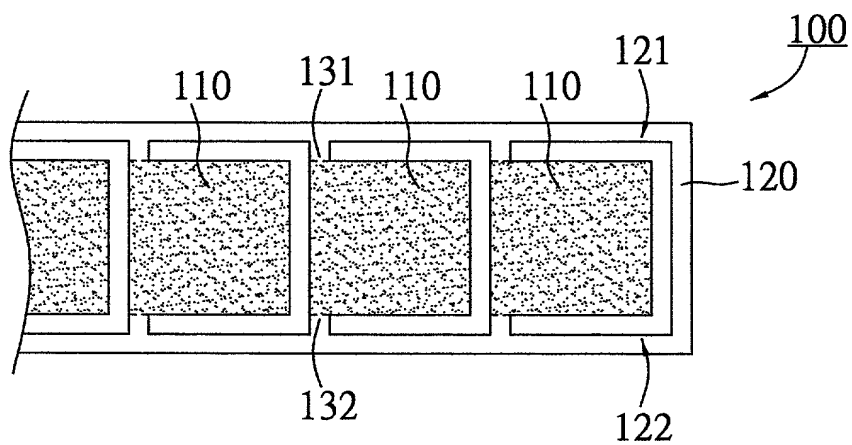


FIG. 2B

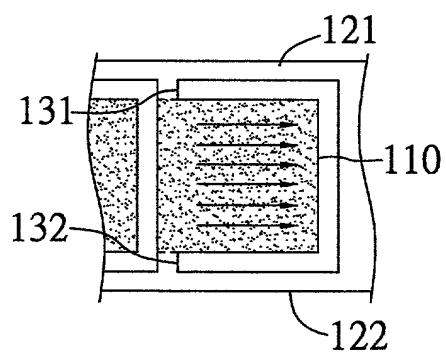


FIG. 3A

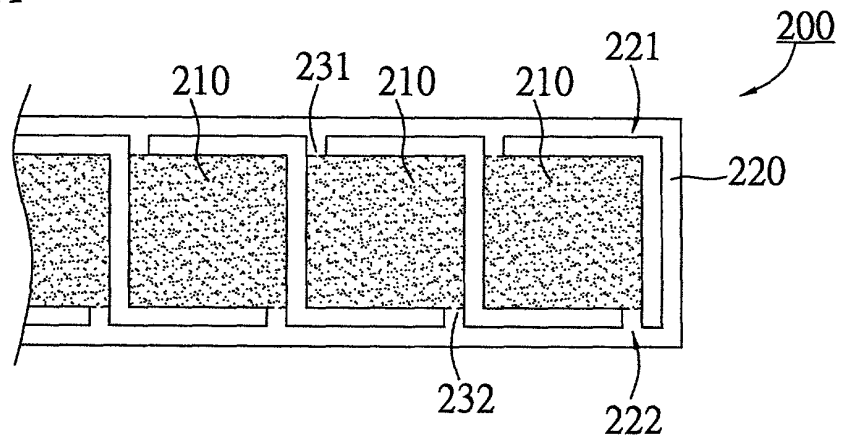


FIG. 3B

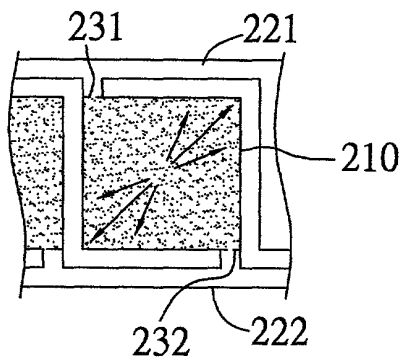


FIG. 4A

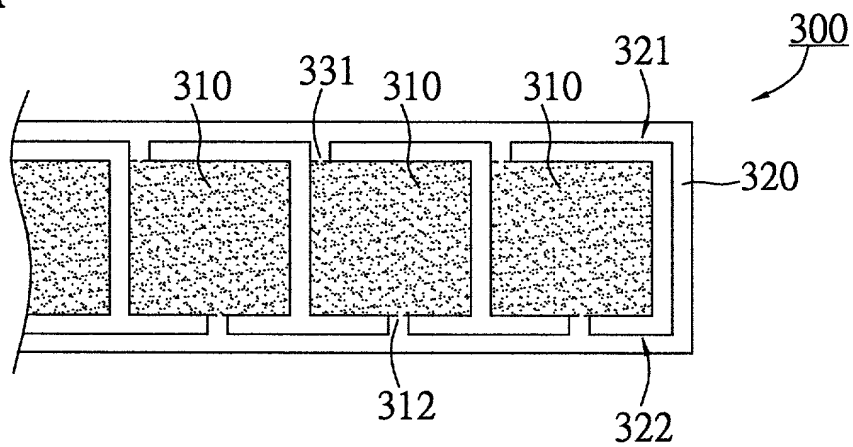


FIG. 4B

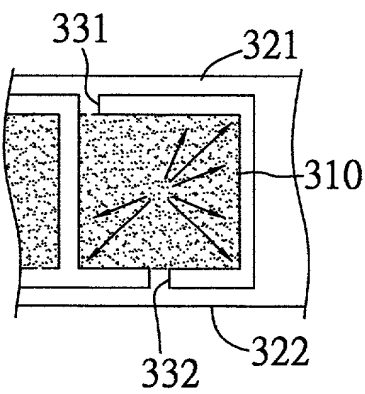


FIG. 5A

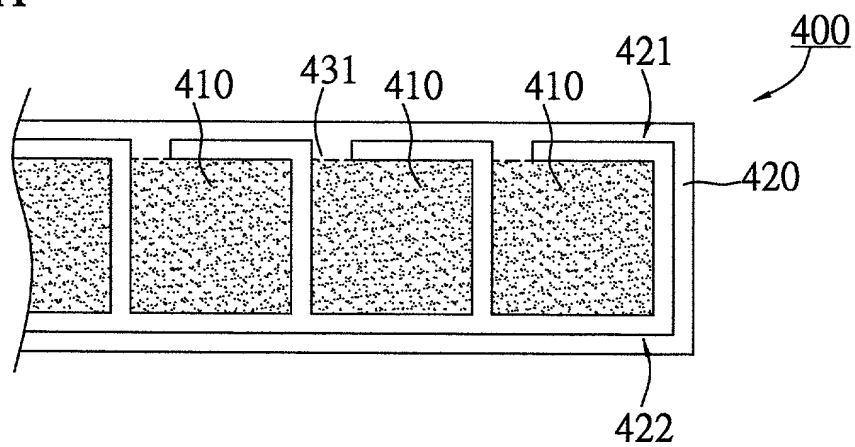


FIG. 5B

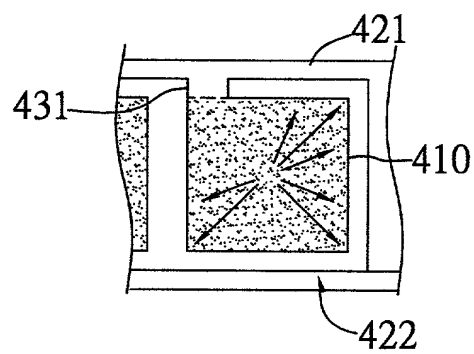
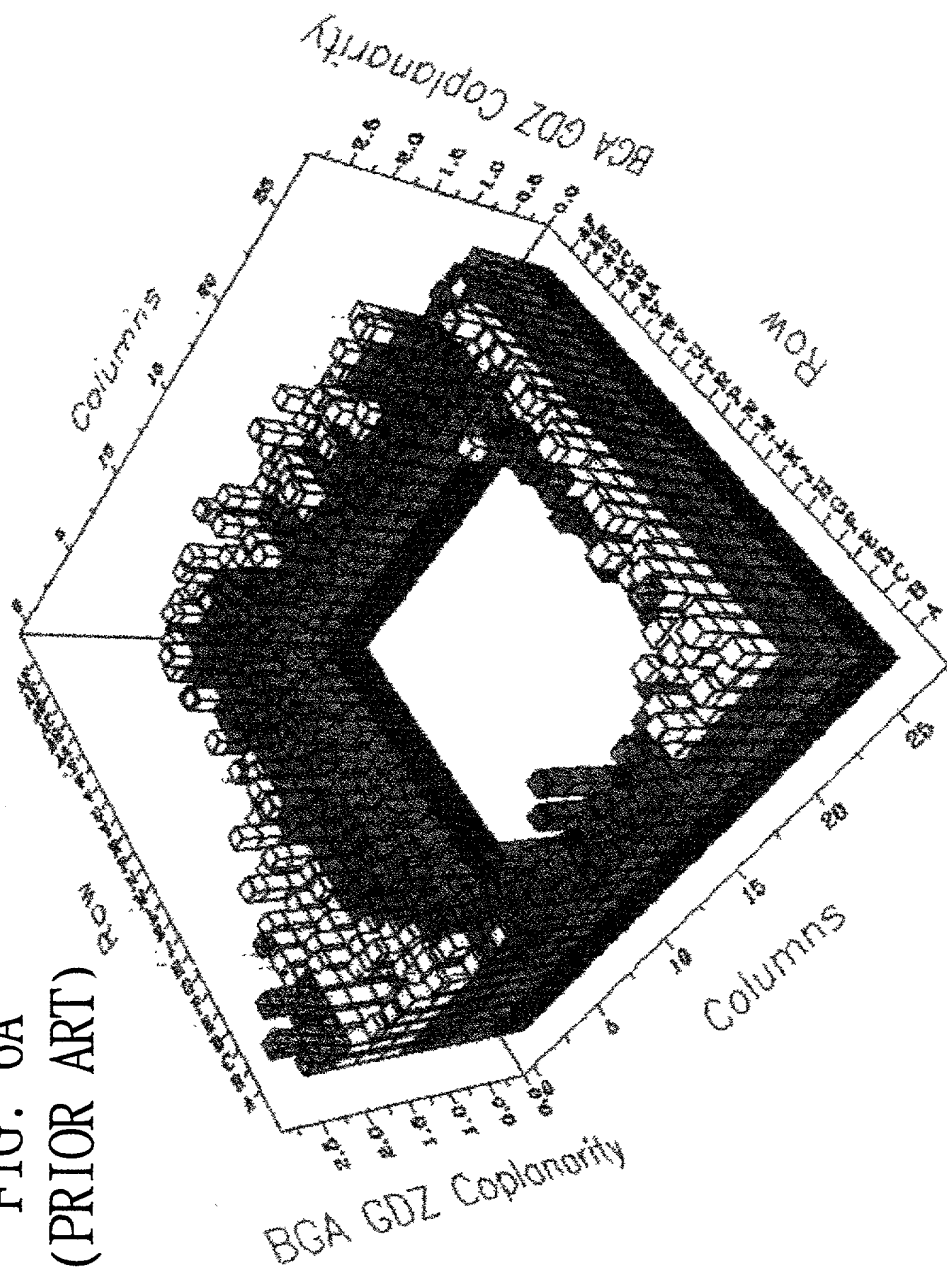


FIG. 6A
(PRIOR ART)



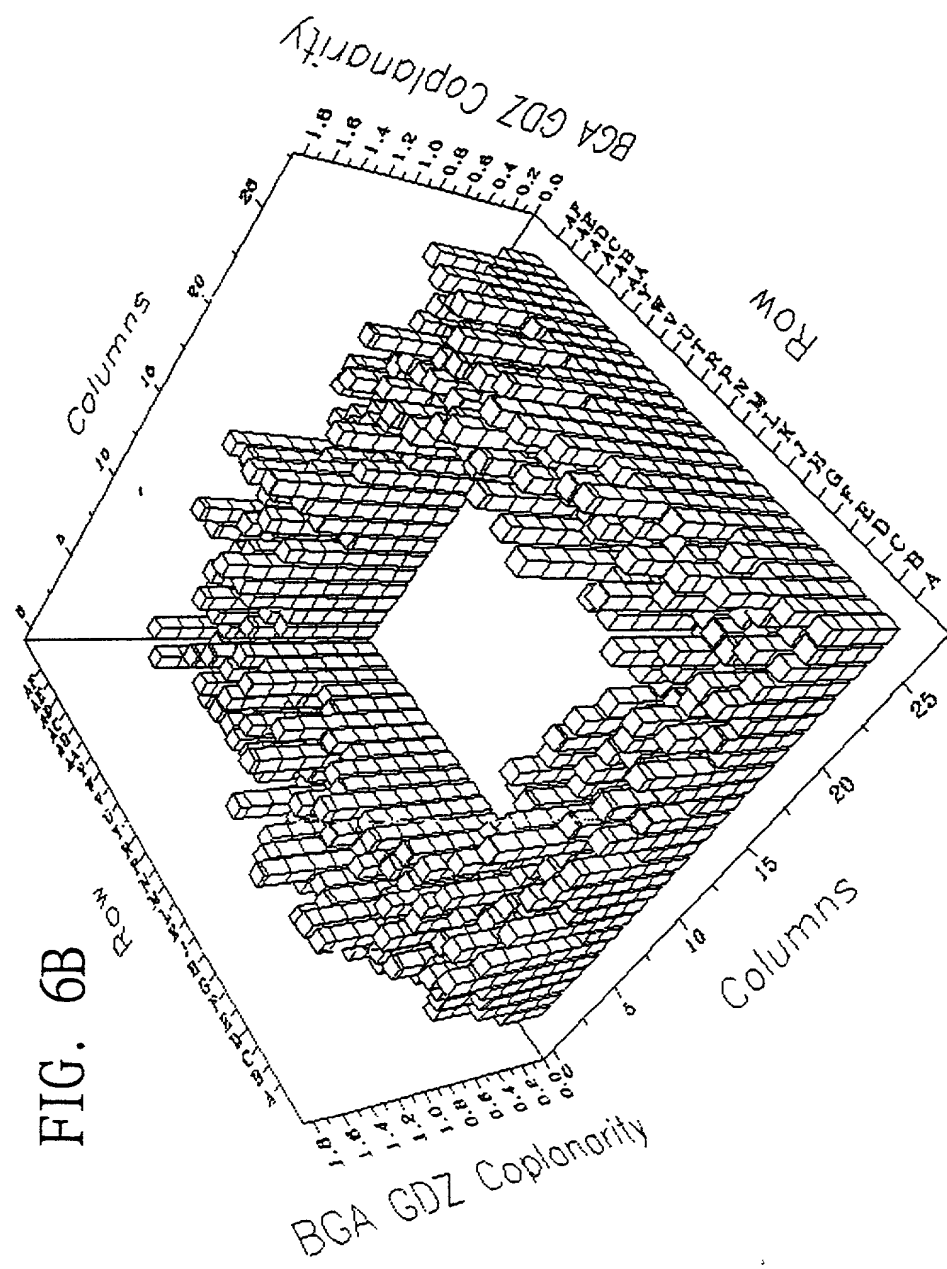
2.91
2.64
2.38
2.12
1.85
1.59
1.32
1.06
0.79
0.53
0.26
0.00



BGA GDZ Coplanarity
Worst Offender Ball: B1
Chip Name Not found
package 0103, Units: Mils

FOG2E0" 9/TE2860

FIG. 6B



1.85
1.69
1.52
1.35
1.18
1.01
0.84
0.67
0.51
0.34
0.17
0.00

L/L

BGA GDZ Coplanarity
Worst Offender Ball: N25
Chip Name Not found
package 0101, Units: Mills